

Attachment A

GA FAT Batch Request Record Layouts

Input record layouts

The 80 byte input header, detail and trailer record layouts for the Financial Aid Transcripts (FAT) Batch Request file sent by Guaranty Agencies has not changed.

FAT Request Header Record Layout

Length = 80

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
1	1	Record Type	'0'—Represents Header	Char.	1
2	47	Header Title	Value 'FINANCIAL AID TRANSCRIPT HEADER'.	Char.	46
48	53	GA Code	For GA requests, GA code of the GA requesting the FAT. Required for GA requests; left justify.	Char.	6
54	55	School Branch Code	Code for school branch requesting FAT: optional for servicer mandatory for school blank for GA requests.	Char.	2
56	63	Servicer Code	Code for FAT servicer; Zeros for GA requests.	Char.	8
64	64	Report Type	'R' = Report 'E' = Extract data file (default) For GA request, must be 'E'.	Char.	1
65	72	Submittal Date	Date that the FAT request is submitted. Format CCYYMMDD.	Date	8
73	80	Filler	Attribute to complete record length.	Char.	8

FAT Request Detail Record Layout

Length = 80

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
1	1	Record Type	'1'—Represents Detail	Char.	1
2	10	Current SSN	SSN of the student for whom FAT is desired.	Char.	9
11	45	Last Name	Last name of student for whom FAT is desired.	Char.	35
46	57	First Name	First name of student for whom FAT is desired.	Char.	12
58	65	Date of Birth	Date of Birth of the student for whom FAT is desired. Format CCYYMMDD.	Date	8

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
66	69	School Year	Pell school year (July-June). Optional, if provided, must be in CCYY format and not greater than current Pell school year. When not provided, (i.e., spaces), current Pell school year is used, determined as follows: Jan.-June = current calendar year. July-Dec. = current calendar year +1.	Char.	4
70	75	GA Code	GA code of the GA requesting the FAT. Required for GA requests; left justify.	Char.	6
76	77	School Branch Code	Blank for GA requests.	Char.	2
78	80	Filler	Attribute to complete record length.	Char.	3

FAT Request Trailer Record Layout

Length = 80

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
1	1	Record Type	'9'—Represents Trailer Record.	Char.	1
2	47	Trailer Title	Value 'FINANCIAL AID TRANSCRIPT TRAILER'.	Char.	46
48	56	Record Count	Total count of detail records on this file (excluding header and trailer). Valid Field content: 000000001-999999999 (use lead zeroes).	Num.	9
57	80	Filler	Attribute to complete record length.	Char.	24

Output record layout changes

- **FAT Main Record Layout (Record Type 1)**
Updated the following entity attributes:
 - Removed “Aggregate Subsidized OPB”, field positions 78-83
 - Removed “Aggregate Unsubsidized OPB”, field positions 84-89
 - Removed “Aggregate Combined OPB”, field positions 90-95
 - Removed “Aggregate Consolidated OPB”, field positions 96-101
 - Removed “Aggregate Subsidized Pending Disbursement”, field positions 102-107
 - Removed “Aggregate Unsubsidized Pending Disbursement”, field positions 108-113
 - Removed “Aggregate Combined Pending Disbursement”, field positions 114-119
 - Removed “Aggregate Subsidized Total”, field positions 120-125
 - Removed “Aggregate Unsubsidized Total”, field positions 126-131

- Removed “Aggregate Combined Total”, field positions 132-137
 - Removed “Aggregate Consolidated Total”, field positions 138-143
 - Removed “Perkins Total Disbursements”, field positions 144-149
 - Removed “Perkins Current Award Year Disburse”, field positions 150-155
 - Removed “Direct Loan MPN Flag”, field positions 156-156
 - Removed “Pell Change Flag”, field positions 157-157
 - Removed “Aggregates Change Flag”, field positions 159-159
 - Updated record layout to “Filler”, field positions 78-157
 - Updated record layout to “Filler”, field positions 159-159
- FAT Overpayment Record Layout (Record Type 3)
 - The entire record type 3 has been removed from the output results file
 - FAT Pell Record Layout (Record Type 4)
 - The entire record type 4 has been removed from the output results file

The following record layouts describe the header, detail, and trailer records in the output FAT Batch Request 260 byte extract data file.

The processed output FAT Batch file contains the FAT results for each of the input FAT request submissions. The results for each submission contain one header record, a set of detail records for each requested student, and one trailer record as indicated below:

```
Header Record
Detail Record(s) For Student 1
Detail Record(s) For Student 2
.
.
.
Detail Record(s) For Student N
Trailer Record
```

Each set of detail records contains one or more detail records for a student. Detail records consist of the following types:

```
Record Type 1:  Main Record
Record Type 2:  Name Record
Record Type 5:  Loan Record
```

In each set of detail records for a student there is exactly one record type 1. There may be multiple record types 2 and 5, depending upon the data in NSLDS for the student. If any errors are indicated on record type 1, there are no record types 2 and 5 for the student.

*Header Record Layout**Length = 260*

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
1	1	Record Type	Value = '0'	Char.	1
2	10	Filler	Dummy SSN for header record. Value is spaces.	Char.	9
11	52	Header Title	Value 'FINANCIAL AID TRANSCRIPT HEADER'	Char.	42
53	58	GA Code	GA code of GA requesting FAT.	Char.	6
59	60	School Branch Code	Blank for GA requests.	Char.	2
61	68	Servicer Code	Zeros for GA requests.	Char.	8
69	69	Report Type	'E' = Extract Data File	Char.	1
70	77	Submittal Date	Date on which the FAT request is submitted. Format CCYYMMDD.	Date	8
78	85	Process Date	Date on which the FAT request is processed. Format CCYYMMDD.	Date	8
86	260	Filler	Attribute to complete record length.	Char.	175

*FAT Main Record Layout (Record Type 1)**Length = 260*

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
1	1	Record Type Indicator	Indicator used to identify the record. Value = '1'.	Char.	1
2	10	Current SSN	Current SSN from NSLDS of the student for whom the FAT is being generated.	Char.	9
11	22	Current First Name	Current first name from NSLDS of the student for whom the FAT is being generated. Value = 'NFN' if student has no first name. 'N/A' if request record errs out.	Char.	12
23	57	Current Last Name	Current last name from NSLDS of the student for whom the FAT is being generated. Value = 'NLN' if student has no last name. 'N/A' if request record errs out.	Char.	35
58	65	Current Date of Birth	Date of Birth from NSLDS of the student for whom the FAT is being generated. Format is CCYYMMDD. Zeros if request record errs out.	Date	8
66	73	GA Code	GA code of GA requesting FAT.	Char.	8
74	74	Defaulted Loans Flag	Indicates one or more defaulted loans. Value = 'Y' or 'N'.	Char.	1
75	75	Discharged Loans Flag	Indicates one or more discharged loans. Value = 'Y' or 'N'.	Char.	1

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
76	76	Satisfactory Arrangements Flag	Indicates one or more loans with satisfactory repayment arrangements. Value = 'Y' or 'N'.	Char.	1
77	77	Active Bankruptcy Flag	Indicates one or more active bankruptcy loans. Value = 'Y' or 'N'.	Char.	1
78	157	Filler	Filler	Char.	80
158	158	Loan Change Flag	Indicates changed information on one or more loans. Value = 'Y' or 'N'.	Char.	1
159	159	Filler	Filler	Char.	1
160	171	First Name	First name of student submitted in FAT request.	Char.	12
172	206	Last Name	Last name of student submitted in FAT request.	Char.	35
207	214	Date of Birth	Date of Birth of student submitted in FAT request. Format is CCYYMMDD.	Date	8
215	215	Error Code 1	Reflects SSN Error. See Error Codes Legend.	Char.	1
216	216	Error Code 2	Reflects Name Error. See Error Codes Legend.	Char.	1
217	217	Error Code 3	Reflects Date of Birth Error. See Error Codes Legend.	Char.	1
218	218	Error Code 4	Reflects School Year Errors. See Error Codes Legend.	Char.	1
219	219	Match Flag	Successful/unsuccessful match of Student/PLUS Borrower against search parameters in the database. See Match Flag Legend.	Char.	1
220	260	Filler	Attribute to complete record length.	Char.	41

These error codes describe positions 215 through 218 on the FAT Main Record Layout (Record Type 1).

Error Codes Legend

Attribute	Value	Meaning
Error Code 1	space	No error.
	1	SSN must not be spaces.
Error Code 2	space	No error.
	2	First name and last name must not be spaces.
Error Code 3	space	No error.
	3	Invalid Date of Birth.
Error Code 4	space	No error.
	4	School Year must be numeric.

Attribute	Value	Meaning
	5	School Year must not be greater than current school year.
	6	School Year field length must be equal to 4.

These flag values describe position 219 on the FAT Main Record Layout (Record Type 1).

Match Flag Legend

Attribute	Value	Meaning
Match Flag	0	Successful match. No error.
	6	Student Social Security Number not found.
	7	Match on SSN. No match on DOB and Name.
	8	Student has no loans with the GA.

FAT Name Record Layout (Record Type 2)

Length = 260

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
1	1	Record Type Indicator	Indicator used to identify the Name History record. Value = '2'.	Char.	1
2	10	Current SSN	Current SSN from NSLDS of the student for whom the FAT is being generated.	Char.	9
11	22	Current First Name	Current first name from NSLDS of the student for whom the FAT is being generated. Value = 'NFN' if student has no first name.	Char.	12
23	57	Current Last Name	Current last name from NSLDS of the student for whom the FAT is being generated. Value = 'NLN' if student has no last name.	Char.	35
58	65	Current Date of Birth	Date of Birth from NSLDS of the student for whom the FAT is being generated. Format is CCYYMMDD.	Date	8
66	73	GA code	GA code of GA requesting FAT.	Char.	8
74	85	First	Other first name used by the student for whom the FAT is provided. Value = 'NFN' if student has no first name.	Char.	12
86	86	Middle Initial	Other middle initial used by the student for whom the FAT is provided, if available.	Char.	1
87	121	Last	Other last name used by the student for whom the FAT is provided. Value = 'NLN' if student has no last name.	Char.	35
122	260	Filler	Attribute to complete record length.	Char.	139

FAT Loan Record Layout (Record Type 5)

Length = 260

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
1	1	Record Type Indicator	Indicator used to identify the Detail Record. Value = '5'.	Char.	1
2	10	Current SSN	Current SSN from NSLDS of the student for whom the FAT is being generated.	Char.	9
11	22	Current First Name	Current first name from NSLDS of the student for whom the FAT is being generated. Value = 'NFN' if student has no first name.	Char.	12
23	57	Current Last Name	Current last name from NSLDS of the student for whom the FAT is being generated. Value = 'NLN' if student has no last name.	Char.	35
58	65	Current Date of Birth	Date of Birth from NSLDS of the student for whom the FAT is being generated. Format is CCYYMMDD.	Date	8
66	73	GA Code	GA code of GA requesting FAT.	Char.	8
74	75	Code	Code indicating the type of loan.	Char.	2
76	77	Current Loan Status	Code used to identify the current status of a student's loan.	Char.	2
78	85	Current Loan Status Date	Date (year, month and day) the current loan status code became effective. Format is CCYYMMDD.	Date	8
86	91	Outstanding Principal Balance	Amount of outstanding principal balance. Value is balance or 'N/A'.	Char.	6
92	99	Outstanding Principal Balance Date	Date (year, month, and day) the outstanding principal balance was last updated. Format is CCYYMMDD. Value is date or 'N/A' if date is not available.	Char.	8
100	107	Period Begin Date	Date (year, month, and day) the enrollment period begins for this loan. Format is CCYYMMDD. Value is date or 'N/A' if date is not available.	Char.	8
108	115	Period End Date	Date (year, month, and day) the enrollment period ends for this loan. Format is CCYYMMDD. Value is date or 'N/A' if date is not available.	Char.	8
116	118	Current GA Code	Current Guaranty Agency code or 'N/A' if not applicable.	Char.	3
119	119	Academic Level	Student's academic level (grade level) at the school when the loan was disbursed.	Char.	1

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
120	122	Contact Type	Contact Type code. Values are: EDR = ED Region LEN = Lender SCH = School GA = Guaranty Agency DLS = Direct Loan Servicer LNS = Lender Servicer N/A = Not Applicable	Char.	3
123	128	Net Loan Amount	Amount of loan/guaranty minus total amount of cancellations.	Numeric	6
129	136	Contact	Code indicating the agency to be contacted for this loan. Value is 'N/A' if contact is not available.	Char.	8
137	144	School Code	An eight-digit ED OPE Code used to identify the school and branch attended by the student when the loan was originated. Last two digits equal 00 if no branch code.	Char.	8
145	145	Additional Unsubsidized Loan Flag	Additional Unsubsidized Loan flag. Values are: 'P' = PLUS Denial 'H' = Health Loan Program 'B' = Both 'N' = Neither.	Char.	1
146	146	Capitalized Interest Flag	Capitalized Interest flag. Value = 'Y' or 'N'.	Char.	1
147	154	Current Disbursement Date	Date latest loan disbursement was made. Format CCYYMMDD. Value is date or 'N/A'.	Char.	8
155	160	Total Disbursement Amount	Cumulative amount disbursed. Value is amount or 'N/A'.	Char.	6
161	166	Current Lender Code	Current Lender code or 'N/A' if not available.	Char.	6
167	172	Current Lender Servicer	Current Lender Servicer code or 'N/A' if not applicable.	Char.	6
173	173	Loan Change Flag	Indicates change to this loan record. Value = 'Y' or 'N'.	Char.	1
174	260	Filler	Attribute to complete record length.	Char.	87

*Trailer Record Layout**Length = 260*

Pos FR	Pos TO	Attribute	Description	Field Format	Lth
1	1	Record Type	Value = '9'	Char.	1
2	10	Filler	Dummy SSN for trailer record. Value is '999999999'.	Char.	9
11	52	Trailer Title	Value = 'FINANCIAL AID TRANSCRIPT TRAILER'.	Char.	42
53	60	Match Count	Total count of records for which matches were found.	Num.	8
61	69	Record Count	Total count of detail records on this file (excluding header and trailer).	Num.	9
70	77	Error Count	Number of requests with errors.	Num.	8
78	260	Filler	Attribute to complete record length.	Char.	183